To: Levine, Carolyn[Levine.Carolyn@epa.gov]

From: Miller, Linda

Sent: Fri 2/7/2014 9:05:49 PM **Subject:** FW: Formaldehyde Update

1401359 (Thompson Barney) Freedom Spill Final Report.pdf

This is additional information fyi.

Ex. 5 - Deliberative

EPA contacted Dr. **Ex. 6 - Personal Privacy** to ask questions concerning the reported formaldehyde results in some water samples. On February 5th, Dr. Ex. 6 - Personal Privacy provided Jennifer with a lab report for five samples collected at one location - Vindalia Grille - on 1/13/14. Lab report does not contain raw data. Method used was SW0846 8315A (HPLC/UV with derivatization).

Summary of Results based on the Lab Report:

- Five samples (3 from water tanks from bathroom toilets) collected on 1/13/14.
- Positive formaldehyde results were 32 ppb and 33 ppb and were from the 3 toilet water samples.
- Only two of the samples with positive formaldehyde results had positive detects for MCHM (160 ppb and 1900 ppb). One sample with 32ppb of formaldehyde was non-detect for MCHM at a detection limit of 50 ppb.
- Method blanks were non-detect for formaldehyde and MCHM.

EPA will be following up with Dr Ex. 6 - Personal Privacy to obtain more specifics on the raw data and discuss details of methodology.

Linda Miller

EPA Region III

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From: Caporale, Cynthia

Sent: Friday, February 07, 2014 3:59 PM

To: Kelly, Jack (R3 Phila.); binetti, victoria; Arguto, William; Miller, Linda **Cc:** Wilkie, walter; Pomponio, John; Foreman, Fred; Gundersen, Jennifer

Subject: Formaldehyde Update

All,

This is an update to the reach out Jennie made to Professor **Ex. 6 - Personal Privacy** tha Jennie covered on today's call.

Dr. Jennifer Gundersen contacted Dr. **Ex. 6 - Personal Privacy** to ask questions concerning the reported formaldehyde results in some water samples. On February 5th, Dr. [Ex. 6 - Personal Privacy] provided Jennifer with a lab report for five samples collected at one location - Vindalia Grille - on 1/13/14. Lab report does not contain raw data. Method used was SW0846 8315A (HPLC/UV with derivatization).

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Method blanks were non-detect for formaldehyde and MCHM.

Jennifer will be following up with Dr. Ex. 6. Personal Privacy to obtain more specifics on the raw data and discuss details of methodology.

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Attached is the report provided by Dr. Ex. 6 - Personal Privacy

Cindy

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